

WARNING - The weather event is occurring or is imminent.

WATCH – The event is not occurring but conditions are favorable for the development of the weather event.

Tornado Warning

A Tornado or Funnel Cloud is physically observed or indicated on radar.

Severe Thunderstorm Warning

Wind speed of 58 mph or greater **AND/OR** Hail ¾" (Penny Sized) or larger.

Flood Warning

When a river is expected to reach or exceed flood stage; or if small streams and creeks are expected to come out of their banks.

Flash Flood Warning

For rapid rises (wall of water) and flooding is imminent or occurring due to heavy rainfall or dam failure.

Blizzard Warning

Sustained wind speeds or frequent wind gusts of 35 mph or more are expected with considerable falling and/or blowing and drifting snow which produces visibilities of ¼ mile or less. These conditions must persist for 3 hours or longer.

Winter Storm Warning / Watches

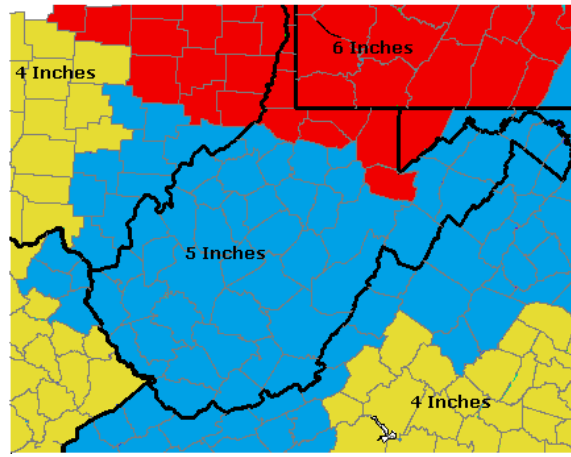
Average SnowFall of a specific amount is forecast in a 12 or 24 hr period. (See Maps).

OR

Mixed weather events where accumulations can cause life threatening travel conditions or widespread disruptions to commerce.

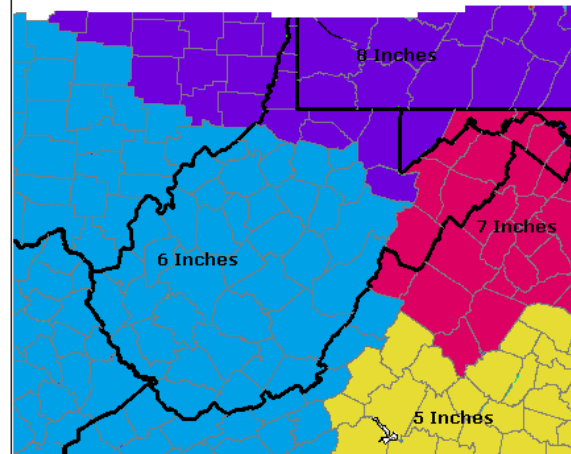
12 Hour Snow Warning Criteria

Average SnowFall forecast to issue a Warning.



24 Hour Snow Warning Criteria

Average SnowFall forecast to issue a Warning



Winter Weather Advisories

Weather events that do not meet Warning criteria, but include a 12 hr snowfall forecast of 3" average but less than 5". **OR** Freezing rain that accumulates less than ¼" but is widespread enough to cause some travel problems. **OR** A combination of winter precipitation that causes general disruptions to driving or commerce.

Wind Chill Advisory / Watch / Warning

Used to alert the public to significant hazardous low temperatures accentuated by strong wind.

Wind Chill thresholds are based on sustained winds greater than 5 mph and will be issued based on the following outside temperatures...

Watch *Temp less than or equal to -25F.

Warning *Temp less than or equal to -25F.

Advisory *Temp less than or equal to -10F.

* condition is expected to last at least 3 hrs

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Wind Advisory – Sustained wind speed of 31 – 39 mph lasting 1 hour or more **OR** wind speed of 46 – 57 mph for any duration.

High Wind / Watch / Warning

Sustained wind speed of 40 mph or higher lasting 1 hr or more **OR** wind speed of 58 mph or higher for any duration.

Freeze Warning

Whenever the minimum temp is forecasted to be 32 or less in the next 12 to 24 hours during the frost / freeze season.

Frost /Freeze Watch

If frost / freeze is expected 24 to 48 hours in the future during the frost / freeze season.

Frost Advisories

Whenever the minimum temp is forecast to be 33 – 36 degrees in the next 12 to 24 hours with clear skies and calm winds during the frost / freeze season.